

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE 03/02266

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04B10/17 H04B10/08 H01S3/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/73826 A (STEPHENS THOMAS D ; CORVIS CORP (US); ZANONI RAYMOND (US)) 7 December 2000 (2000-12-07) abstract page 4, line 12 - page 10, line 20 figures 1-5B	1-6
A	WO 02/30018 A (CIENA CORP ; FRIEDRICH LARS (US)) 11 April 2002 (2002-04-11) abstract page 6, paragraph 1 - page 14, paragraph 3 figure 2	1-6

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

4 March 2004

Date of mailing of the international search report

06.04.04

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/071173 A1 (BAIK JIN-SERK ET AL) 13 June 2002 (2002-06-13) abstract paragraphs [0056] - [0061], [0074], [0075] figures 8,9,12 -----	7-9
X	US 2002/044336 A1 (TANAKA TOMOTO ET AL) 18 April 2002 (2002-04-18) abstract paragraphs [0032] - [0038] figure 1 -----	7-9

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Information on patent family members

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